31. The computer readable medium of claim **30** wherein said first roster includes a second plurality of editing controllers, said second plurality of editing controllers representing a subset of said first plurality of editing controllers that expressed interest in receiving said first attributes, wherein said data switching system also sends said auditor data structure to each of said second plurality of editing controllers based on said interest in receiving said first attributes.

32. The computer readable medium of claim **26** further comprising program instructions configured to cause another selected one of said first plurality of editing controllers to fill out said data fields of said auditor data structure, said another selected one of said first plurality of editing controllers represents an editing controller manipulated by a computer user, to communicate second attributes of said selection from said another selected one of said first plurality of editing controllers to said object editor.

33. The computer readable medium of claim **32** wherein said data switching system further includes a second roster for tracking object editors of said compound document that are interested in receiving said second attributes.

34. The computer readable medium of claim **33** wherein said auditor data structure is communicated sequentially from said another one of said editing controllers to said object editors to permit said object editors to act on said second attributes in a sequential manner.

35. The computer readable medium of claim **34** wherein said object editors include at least two different text editors and said another one of said editing controllers represents an editing controller for performing spell checking.

36. The computer readable medium of claim **34** wherein said auditor data structure is communicated substantially parallelly from said another one of said editing controllers to said object editors to permit said object editors to act on said second attributes in a substantially parallel manner.

37. The computer readable medium of claim **36** wherein said object editors include at least two different text editors and said another one of said editing controllers represents an editing controller for performing spell checking.

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